

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q75286

Moon-gyu LEE, et al.

Appln. No.: 10/624,541

Group Art Unit: 2871

Confirmation No.: 7513

Filed: July 23, 2003

Examiner: Dung T. Nguyen

For: LIQUID CRYSTAL DISPLAY DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/624,541

Attorney Docket No.: Q75286

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicants are submitting herewith English language Abstracts of

JP 2001-356327, JP 09-185082, JP 2000-330098, JP 06-258640, JP 10-111502 and JP 2002-

006135.

Applicants are also submitting herewith an Office Action issued by the Chinese Patent

Office dated November 4, 2005 and an Office Action issued by the Japanese Patent Office dated

October 4, 2005, citing the references disclosed herein.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 54,627

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 24, 2006

2

Complete if Known

10/624,541

	/ ଟ `	&/
Substitute for Form 1449 A & B/PTO	MAR 24	500g R
INFORMATION STATEMENT B		SULE
STITE BUILDING		

Confirmation Number 7513

FILING Date July 23, 2003

First Named Inventor Moon-gyu LEE

Art Unit 2871

Examiner Name Dung T. Nguyen

Application Number

 Sheet
 1
 of
 1
 Attorney Docket Number
 Q75286

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document		Publication Date MM-DD-YYYY			
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Documen		
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US		1			
		US					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		Applicant of Cited Document	Translation ⁶	
		EP	1 168 051	A1	01-02-2002	NITTO DENKO CORPORATION		
		EP	1 197 789	Al	04-17-2002	TELEFONAKTIEBOFAGET L. M. ERICSSON		
		JP	2001-356327	A	12-26-2001	NITTO DENKO CORP.	(abstract)	
		JP	09-185082	Α	07-15-1997	SHARP CORP.	(abstract)	
		JP	2000-330098	Α	11-30-2000	NITTO DENKO CORP.	(abstract)	
		JP	06-258640	A	09-16-1994	SHARP CORPORATION	(abstract)	
		JP	10-111502	Α	04-28-1998	SONY CORP.	(abstract)	
		JP	2002-006135	A	01-09-2002	MINOLTA CO. LTD.	(abstract)	

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Office Action issued by the Chinese Patent Office (November 4, 2005).	(partial)
		Office Action issued by the Japanese Patent Office (October 4, 2005).	
-			
			† · · · · ·

	· · · · · · · · · · · · · · · · · · ·	 		1	
Examiner Signature			Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.